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2006 PAX



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International Specialists in the Environment

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10 February 1996

U.S. Environmental Protection Agency  
75 Hawthorne Street  
San Francisco, CA 94105

START#: 099602-S-001

Attention: Matthew Mitguard, START Project Officer  
E.J. Holler, START Contracting Officer

Subject: Monthly Status Report - Region IX START

I am pleased to submit the enclosed Superfund Technical Assessment Response Team (START) monthly status report for the reporting period which ended on January 31, 1996. Our report this month will include a summary of contract-related financial data in lieu of a separate Financial Management Report (FMR) as required by the contract. Since we have not yet had a chance to decide on the exact format of this report, or execute an annual work plan, a simple summary of contract funding and expenditures has been compiled for purposes of the monthly status report. Detailed reports of hours and dollars expended versus TDD authorized spending levels has been (and will continue to be) provided to you on a weekly basis.

Please don't hesitate to contact me if you have any questions regarding the enclosed report or any other aspect of the START program.

Sincerely,

Thompson Chambers  
START Team Leader

Attachment

cc: File  
Gerry Gallagher, E & E Buffalo

REGION IX - MONTHLY STATUS REPORT  
SUPERFUND TECHNICAL ASSESSMENT RESPONSE TEAM

January 1996

Prepared for:

U.S. Environmental Protection Agency  
Region IX  
Mr. Matthew Mitguard  
Project Officer  
Ms. E. J. Holler  
Contracting Officer

Contract No. 68 - W6 - 0010

10 February 1996

Prepared by:

Ecology and Environment, Inc.  
Region IX - Superfund Technical Assessment Response Team



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Appendix B: MONTHLY FINANCIAL SUMMARY - START Expenditures

## 1.0 INTRODUCTION

### Executive Summary

January, 1996, marked the first full month of activity on the U.S. Environmental Protection Agency (EPA) Region IX Superfund Technical Assessment and Response Team (START) contract (No. 68-W6-0010). Activity this month focused primarily on contract initiation and administration, though twenty-one TDDs were opened under START. Zone 2 Technical Assistance Team (TAT) contract close-out activities as well as the majority of regional site work performed this month are summarized in E&E's TAT Monthly Report submitted to the Region IX TAT Deputy Project Officer under separate cover. Although there was a contract Stop Work Order issued and terminated this month, and continued uncertainty about overall contract funding because of the federal budget crisis and probable EPA budget cutbacks, the Region IX START team maintained a full response readiness posture, spill phone coverage, staffing (and travel) required for critical site work, with minimal general program management across the region, throughout the month.

Non-administrative activity on the START contract this month included full coverage of the regional spill phone and on-call response readiness. No emergency call-outs were requested this month. Follow-up and processing of over 350 spill reports were also completed.

Several CEPP projects were brought closer to completion with significant work accomplished on the Emergency Air Monitoring Directory for Contra Costa County, the Southern Pacific Railroad Chemical Safety Audit report, and the Evacuation Guidance Document. START project managers met this month with EPA project directors.

Significant progress was also achieved on several on-going removals including Frontier Fertilizer near Davis, California, Dodson Brothers Oil Company in Montclair, California, the Yavapai/Stone Container site in Prescott, Arizona, Omega Chemical in Whittier, California, and Superchrome Plating in Los Angeles.

Planning for site work at the Del Norte Pesticide site in Crescent City, California, the Sanders Aviation site in Tempe, Arizona, and a new BLM drum site in Gabbs, Nevada, was all initiated this month. Most of the resulting field work will take place in February.

The remainder of START contractor activities this month focused on equipment maintenance and management, preparation of workplan and sampling plans for future site work, regional health and safety coordination, reviewing and validation of analytical data, the finalization of reports and deliverables from earlier project work, and overall program QA/QC.

## 2.0 REGION IX - PROGRAM MANAGEMENT

### 2.1 START Management

This report is a compilation of the activities performed by START for EPA Region IX, encompassing both the San Francisco and Long Beach offices. Activities reported include new responses related to chemical and oil releases, site investigations and cleanups. Other topics include a number of off-site assistance projects. The latter portion of this report includes a brief narrative of each active TDD.

### 2.2 Meetings

The START management will hold regular weekly meetings with the Region IX PO to coordinate upcoming project work, address program management issues, review program funding and budgets, plan inter-agency trainings, and review regional equipment and personnel resources. Initially, these meetings will also focus on overall contract administration, including contract modifications, TDD execution, coordination with the Contract Officer, and transition from the TAT contract.

Also this month, the E & E senior vice-president in charge of government contracts and the E & E assistant controller met with local START management and EPA-Region IX START project and contract staff. The meeting including discussions of START contract management and new E & E Management Information System (M.I.S) systems and reports. Also, the START team leader, START site assessment manager and E & E ARCS contract manager met this month with the EPA Region IX site assessment section chief and her staff to review future site assessment needs under both the ARCS and START contract. Issues discussed at this meeting included a review of the regional site screening team's draft worksheet and future training needs.

### 2.3 Staffing

Region IX START currently carries 20 dedicated FTE. The five additional FTE above the base-dedicated fifteen were authorized by the START PO. Incremental options will ultimately be executed by the EPA commensurate with this verbal authorization. A limited amount of non-dedicated LOE was also used during this reporting period to fulfill particular support needs not available on the dedicated team.

### 2.4 Equipment

Activities under this project this month were: (1) equipment maintenance, and (2) vehicle maintenance. Inventory has been finalized in preparation for the TAT contract close out and formal transfer to the START contract. Emphasis has been made on excessing non-operative equipment off the inventory to avoid transfer to the START.

## **2.5 Training**

During January 1996, one START member attended a 3 day Integrated Corporate Information System (ICIS) training at E & E headquarters in Buffalo, New York. The ICIS program allows the START to track costs, hours and tasks regionally.

## **2.6 Health and Safety**

Personnel field certification and OSHA compliance is monitored on the E & E HASTrack computer system. All the START regional field personnel are in compliance with company health and safety policy requirements.

## **2.7 Quality Assurance and Quality Control**

The START is operating under a regional quality assurance/quality control program in accordance with Ecology and Environment, Inc. and EPA requirements. The primary program objective of ensuring proper collection of field data and generation of high quality technical documents is being achieved by conducting quality assurance assessments of workplans, site safety plans, sampling plans, and reports. Audits of field and office operating procedures are also being performed.

## **2.8 Technology Transfer**

The formal debriefing process following all significant projects and field activities that was developed under the TAT program, will be continued under START in Region IX. Participating START members, EPA OSCs and other agency representatives identify and discuss planning and preparation, staffing, logistics, communications, and all technical project-related issues in an effort to enable more efficient field operations.

The START will continue to integrate all electronic communication, project deliverables, contract administration (eg. ATGS), and archive retrieval, through the Lotus Notes platform, recently adopted by EPA region-wide. Efforts will include Lotus Notes user training, programming, acquiring a private mailbox in the EPA LAN, leasing the appropriate computer equipment, and converting archival project data.

### 3.0 SUMMARY OF START OPERATIONS

#### 3.1 Significant Emergency Responses

- o The START was not directed to any significant Emergency Response during January 1996.

#### 3.2 Environmental Justice Sites:

- o The START was not directed to any Environmental Justice sites during January 1996.

#### 3.3 Summary of Funding Activity for 1-31 January 1996:

- |   |        |       |
|---|--------|-------|
| o | CERCLA | 96.0% |
| o | OPA    | 0.0%  |
| o | CEPP   | 4.0%  |

#### 3.4 Summary of START TDD Activities for 1-31 January 1995:

- |                  | <u>January</u> | <u>Cumulative</u> |
|------------------|----------------|-------------------|
| o Issued (1):    | 21             | 21                |
| o Completed (2): | 00             | 00                |
| o Open (3):      |                | 21                |

(1) new TDDs only (does not include amendments or cancellations)

(2) submitted as Interim AOC, or Final AOC (if no Interim was issued)

(3) no AOC issued

#### 3.5 Technical Direction Documents (TDDs) for 1-31 January 1996:

##### CONTRACT START-UP ACTIVITIES

- o [MP] Mobilization Plan Implementation: 00

##### PROGRAM SUPPORT ACTIVITIES

- o [AA] Annual Plan: 00
- o [AM] Management Plan: 00
- o [AS] Subcontracts Administration: 00
- o [AE] Equipment Management: 00
- o [AR] Reporting Requirements: 00
- o [AZ] Management Meetings: 00
- o [AL] Legal Services Support: 00
- o [AP] General Project Management: 00
- o [AG] General Administrative Support: 00



#### MANAGEMENT PLAN IMPLEMENTATION

- o [MB] CBI Plan Activities & Reporting: 00
- o [MC] COI Plan Activities & Reporting: 00
- o [MQ] Quality Management Plan Activities: 00
- o [MH] Health & Safety Plan Activities: 00
- o [MA] QAPjp: 00
- o [MD] Data/Info Management Plan: 00
- o [ME] Equipment Management Plan: 00

#### CERCLA SITE ASSESSMENT

- o [SA] Preliminary Assessments: 01  
09-9601-021 0021-GASA-XX Gabbs Abandoned Drums
- o [SI] Site Inspections: 00
- o [SP] Site Inspection Prioritization: 00
- o [SR] Expanded Site Inspection/Remedial Investigation: 00
- o [SS] HRS/NPL Package: 00
- o [SF] Removal Assessment: 00
- o [SC] Combined Assessment: 00

#### RESPONSE ACTIVITIES

- o [RZ] Emergency Response: 00
- o [RA] Removal Action/Investigation/Monitoring: 08  
09-9601-006 0006-FFRA-XX Frontier Fertilizer  
09-9601-007 0007-NTRA-XX Navajo Toxaphene  
09-9601-009 0009-CERA-XX Central Eureka Mine  
09-9601-010 0010-DNRA-XX Del Norte Pesticides  
09-9601-011 0011-CRRA-XX Casmalia Resources  
09-9601-016 0016-VCRA-XX Verdesse Carter Park  
09-9601-018 0018-SCRA-XX Superchrome Plating & Engineering  
09-9601-019 0019-SCRA-XX Superchrome Plating & Engineering
- o [RS] Removal Support (PRP/State): 06  
09-9601-008 0008-DBRS-XX Dodson Brothers Oil Company  
09-9601-012 0012-SSRS-XX Sparks Solvent Fuel/Plume  
09-9601-013 0013-SARS-XX Sander's Aviation  
09-9601-014 0014-YSRS-XX Yavapai Penta Pond  
09-9601-015 0015-OCRS-XX Omega Recovery Services  
09-9601-017 0017-ACRS-XX American Chromes Engineering, Inc.
- o [RO] Oil Spill Response: 00
- o [RE] Engineering Evaluation & Cost Analysis (EE/CA): 00
- o [RR] Regional Response Center Support: 02  
09-9601-001 0001-SGRR-XX EPA Spill Phone  
09-9601-002 0002-SGRR-XX On-Call/Response Call-Out
- o [RD] Site Documentation: 00
- o [RB] Response On-Call (beeper): 00
- o [RC] Minor Containment: 00

#### PREVENTION & PREPAREDNESS ACTIVITIES

- o [PC] Chemical Emergency Preparedness & Prevention (CEPP): 02  
09-9601-003 0003-EAPC-XX Emergency Air Monitoring Directory  
09-9601-004 0004-EGPC-XX Evacuation Guidance Document
- o [PP] Contingency Planning: 00
- o [PA] Chemical Safety Audits: 01

- 09-9601-005 0005-SPPA-XX Southern Pacific Railroad CSA
- o [PI] SPCC Inspections: 00
- o [PO] Oil Program Initiatives: 00

TECHNICAL SUPPORT ACTIVITIES

- o [TA] Analytical Services: 00
- o [TN] Training: 00
- o [TG] General Technical Support: 00
- o [TM] Multi-Media Surveys & Inspections: 01
- 09-9601-020 0020-HTTM-XX Hawaii Technical Assistance
- o [TT] Treatability Studies: 00
- o [TI] Continuous Release Inspections: 00
- o [TP] Public Participation Support: 00
- o [TD] Site Discovery Programs: 00
- o [TE] Environmental/Ecological Evaluation: 00
- o [TF] Federal Disaster Assistance: 00
- o [TW] Project Workplans: 00
- o [TR] Risk Assessments (Human/Ecological): 00
- o [TS] Administrative Records Management: 00
- o [TC] Cost Recovery Actions & Reports: 00
- o [TL] Enforcement - General: 00

### 3.6 Project Description for 1-31 January 1996:

Below are narrative descriptions for TDDs active during the month of January 1996:

TDD#: S09-9601-001	EPA SPILL PHONE
PAN#: 0001-SGRR-XX	TECHNICAL ASSISTANCE
STATUS: OPEN	SAN FRANCISCO, CALIFORNIA

The EPA Region IX Spill Phone is answered by the START on Monday through Friday from 0700 to 1700 hours. A primary team member is assigned to the phone to provide continuous coverage. In January 1996, the START processed 381 spill reports.

TDD#: S09-9601-002	ON-CALL/RESPONSE CALL-OUT
PAN#: 0002-SGRR-XX	TECHNICAL ASSISTANCE
STATUS: OPEN	SAN FRANCISCO & LONG BEACH, CALIFORNIA

The START provides 24-hour on-call and emergency response capabilities out of both the Long Beach and San Francisco offices. Two START members are always on-call in each office. There was one response call-out in January 1996. The call-out was to a pipeline oil spill in Coalinga, California. Project work at the site was done under the TAT contract.

TDD#: S09-9601-003	EMERGENCY AIR MONITORING DIRECTORY
PAN#: 0003-EAPC-XX	PREPAREDNESS
STATUS: OPEN	CONTRA-COSTA, CALIFORNIA

The START has reviewed the Emergency Air Monitoring TDD and has begun initial meetings with the EPA to refine and implement the scope of work. The START is tasked with preparing a county-wide (Contra Costa County) air monitoring resource directory to upgrade local response preparedness. The START has conducted in-depth interviews with emergency response and analytical laboratory officials in the city of Richmond, Contra Costa County, and Air Resources Board laboratories in Sacramento, California. The START has also evaluated air monitoring resources of mutual aid groups and is initiating development of the database for the regional directory. The START is now entering information into the database regarding local emergency air monitoring and sampling capabilities, and analytical services laboratories in the San Francisco Bay Area.

TDD#: S09-9601-004	EVACUATION GUIDANCE DOCUMENT
PAN#: 0004-EGPC-XX	PREPAREDNESS
STATUS: OPEN	SAN FRANCISCO, CALIFORNIA

The START has begun preparing the evacuation shelter-in-place guidance manual and decision tree document by reviewing current relevant FEMA publications. The START has ordered relevant publications from various local agencies and FEMA and is in the process of conducting background information gathering. The START has met with representatives of the Los Angeles County Fire Department, Los Angeles County Health and Hazardous Materials Division, and Los Angeles Unified School District to discuss case histories for inclusion in the document. The START is currently writing the guidance manual.

TDD#: S09-9601-005  
PAN#: 0005-SPPA-XX  
STATUS: OPEN

SOUTHERN PACIFIC RAILROAD CSA  
PREPAREDNESS  
SAN FRANCISCO, CALIFORNIA

The START submitted evaluations of the Southern Pacific Railroads emergency preparedness management plan to the EPA in February of 1995. A draft safety audit document, which included the START's and the EPA's evaluation, is currently being reviewed by Southern Pacific Railroad. The final report will be edited and distributed by the START after Southern Pacific's comments are received and incorporated.

TDD#: S09-9601-006  
PAN#: 0006-FFRA-XX  
STATUS: OPEN

FRONTIER FERTILIZER  
REMOVAL FUNDED  
DAVIS, CALIFORNIA

Removal field work at the Frontier Fertilizer Site commenced on April 17, 1995. To date, work completed at the site includes installation of 11 extraction wells, abandonment of 4 monitoring wells, and redevelopment of 10 existing monitoring wells. In May, six new injection wells were added south of the former pesticide source area. These wells inject treated groundwater from the pump-and-treat system back into the two uppermost semi-confined aquifers upgradient of the former source area. It is expected that injection of groundwater will serve to flush pesticide-contaminated soils and reduce the time required to remediate this site. The three objectives of sampling are: 1) monitoring the influent from S1-S2; 2) checking for breakthrough in the GAC units; and 3) monitoring the effluent to comply with discharge permit requirements for the city of Davis. The START began measuring static water levels in the non-pumping wells at the site in August 1995. Analytical results to date indicate up to 7,000 ppb DCP, 2,000 ppb EDB, and 50 ppb DBCP in the influent samples. All effluent samples to date have no detectable contaminants. During October 1995, the START was tasked by OSC Mandel to conduct a baseline groundwater sampling survey of 29 wells, including 12 extraction wells and 17 monitoring wells. The purpose of the sampling was to identify the presence and levels of contaminants in individual wells as well as identifying additional monitoring wells suitable for conversion to extraction wells. In November 1995, the treatment system sampling was modified to twice a month. During mid-January, six additional monitoring wells were converted to extraction well. These include MW-8A and -8b, MW-11A and -11B, and MW-12A and -12B. Two bag filter pods were added to the system in mid-January. When the six new extraction wells become fully operational, the total system throughput should increase from about 28-30 gpm to 40-50 gpm.

TDD#: S09-9601-007  
PAN#: 0007-NTRA-XX  
STATUS: OPEN

NAVAJO TOXAPHENE  
REMOVAL FUNDED  
WINDOW ROCK, ARIZONA

The START was directed to determine the extent of toxaphene soil contamination and assist in bioremediation efforts on 22 sites across the Navajo Nation. The START has characterized all 22 sites, evaluated all data, determined excavation requirements and calculated amendment volumes necessary for the bioremediation phase of the project. Excavation of contaminated soil and installation of bioremediation cells has been completed at all 22 sites. Bioremediation is complete at fourteen of the sites and work is currently being done to remove

those treatment cells. The remaining treatment cells were sampled at the end of September to monitor bioremediation progress. The next sampling of the remaining bioremediation cells is tentatively scheduled for late Spring 1996.

TDD#: S09-9601-008  
PAN#: 0008-DBRS-XX  
STATUS: OPEN

DODSON BROTHER OIL COMPANY  
ON-SITE MONITORING  
MONTCLAIR, CALIFORNIA

In September, the START monitored the underground storage tank excavation and associated cleanup at the Dodson Brothers site in Montclair, California. The effort is being conducted voluntarily by the PRPs. In November, the START continued to monitor cleanup activities which consisted of the excavation and storage on-site of approximately 450 cubic yards of contaminated soil. The soil was removed from the underground storage tank excavation and historical dumping areas. The PRP's are currently negotiating with other groups for additional funding. The START will continue to monitor activities at Dodson which will include site restoration and disposal of excavated soils. The START is currently preparing the 2nd interim report.

TDD#: S09-9601-009  
PAN#: 0009-CERA-XX  
STATUS: OPEN

CENTRAL EUREKA MINE  
REMOVAL FUNDED  
SUTTER CREEK, CALIFORNIA

The START is conducting oversight of PRP removal activities at the Central Eureka Mine site in Sutter Creek, Amador County, California. A PRP contractor is excavating arsenic contaminated residential yards and backfilling with clean dirt. Work has been temporarily halted due to rains.

TDD#: S09-9601-010  
PAN#: 0010-DNRA-XX  
STATUS: OPEN

DEL NORTE PESTICIDE  
REMOVAL FUNDED  
CRESCENT CITY, CALIFORNIA

The START continues to conduct quarterly monitoring of groundwater for the pesticide 1,2-DCP at this Superfund site in Del Norte County, California. Groundwater is pumped from two extraction wells to an air stripping system. Treated water is pumped to a sanitary sewer and air from the system is treated by ultraviolet oxidation before release. In February 1994, the START installed nine groundwater sparge points with the EPA Geoprobe. This was done to enhance removal of contamination from groundwater and soil. In July 1995, the START installed 15 additional sparge points with a rented four-wheel-drive Geoprobe. Also in July 1995, the START assisted the EPA in repairing the discharge line and restarting the system. The system had been inoperative since the fall of 1995 due to pump breakdowns. Also, the system is shut down every winter to avoid freeze damage. In addition, the START sampled four on-site monitoring wells. In September 1995, the START investigated system malfunctions and adjusted pumping and sparge rates. In October 1995, the START collected quarterly groundwater monitoring samples and performed scheduled system maintenance. The START will collect the next round of groundwater monitoring samples in February 1996.

TDD#: S09-9601-011  
PAN#: 0011-CRRA-XX  
STATUS: OPEN

CASMALIA RESOURCES  
REMOVAL FUNDED  
CASMALIA, CALIFORNIA

The START continues to provide technical assistance during removal activities at Casmalia Resources. The START oversees operation of on-site leachate pump/treat systems and storage facilities. The START provides QA/QC for the ERCS' on-site treatment systems and maintains the administrative record, RCMS and analytical database for the site. An interim report was submitted to the EPA summarizing on-site activities through December 1994. The START assisted in the design and implementation of plans for the release of rainfall runoff from three containment ponds. The START prepared a Storm Water Pollution Prevention Plan and conducts weekly sampling and inspection of the ponds and Casmalia Creek. The START designed sampling and monitoring plans for the new on-site treatment system. The START collects and analyzes samples from the treatment systems on-site, reducing analytical costs for the project.

TDD#: S09-9601-012  
PAN#: 0012-SSRS-XX  
STATUS: OPEN

SPARKS SOLVENT FUEL/PLUME  
REMOVAL PRP  
SPARKS, NEVADA

During a site assessment in 1991, the START discovered soil and groundwater contamination by petroleum hydrocarbons and chlorinated solvents at a large above ground storage tank farm and railyard complex in Sparks, Nevada. Subsequently, the EPA issued an Administrative Order to a respondent group of eight oil companies, a pipeline partnership, and a railroad transportation company. The START evaluated the respondent's removal action plan and provided comments to the EPA. The START conducted oversight of all respondent assessment and removal activities and is currently monitoring the installation of a large-scale vapor extraction and groundwater treatment system. Verbal reports are submitted daily whenever the START is on site. The START has also attended and provided assistance for technical workgroup meetings, public meetings, and regulator discussions. In January 1995, the START investigated and documented health and safety violations in conjunction with Nevada OSHA, NVDEP, and Washoe County Health. An interim progress report was submitted by the START in July 1995. The START evaluated an accelerated cleanup proposal for the Helms gravel pit submitted by the respondents, and provided written comments to the EPA in December 1995. Currently, the START is reviewing early performance data for the treatment system.

TDD#: S09-9601-013  
PAN#: 0013-SARS-XX  
STATUS: OPEN

SANDER'S AVIATION  
SITE ASSESSMENT  
TEMPE, ARIZONA

Prior to site assessment activities (TDD # T0994008-005 and T099410-034) the START reviewed background information on the Sander's Aviation Site, Tempe, Arizona. On September 1, 1994, the START met with ADEQ and the EPA OSC during a site visit. The START prepared a trip report for this visit and an estimate of the cost for preliminary testing of soil contamination at the site. The START prepared a QASP for the removal assessment and revisited the site in November 1994 to discuss remediation options with a subcontractor and the EPA's ERT. In December 1994, the START mobilized to Tempe, Arizona and performed sampling

activities through December 16. The START completed the report on the removal assessment and submitted the final report to the EPA. The START met with the EPA to discuss additional work at the Sanders Aviation Site and prepared a QASP for the work. The START returned to the site to perform further site characterization in July 1995. This work was discussed in a draft report submitted to the EPA in September 1995. The START prepared a QASP for air monitoring during trial thermal desorption tests in September 1995. The START completed the air monitoring trial and prepared a report describing on-site activities. The START prepared a QASP for process monitoring and confirmation sampling during the excavation and treatment phase of the project.

TDD#: S09-9601-014  
PAN#: 0014-YSRS-XX  
STATUS: OPEN

YAVAPAI PENTA POND  
REMOVAL PRP  
PRESCOTT, ARIZONA

Prior site assessment activities (TDD# T099112-008) at the defunct Southwest Forest Industries site, located on the Yavapai-Prescott Indian Reservation, revealed gross contamination of pentachlorophenol (PCP) and metals in soil. In August 1992, the PRP, Stone Container Corp. signed an EPA Consent Order agreeing to characterize and remediate the site. The START oversaw sampling activities conducted by the PRP contractor during the month of December 1992. In October 1993, a Quality Assurance Project Plan (QAPP) and Phase II Sampling Work Plan were submitted to EPA, which the START also reviewed. The START has monitored the implementation of the Phase II Work Plan which was completed August 3, 1994. The START produced a Phase II Interim Report and submitted it to the OSC on October 24, 1994. The START met with the RP and contractors to discuss Phase II results on October 27, 1994. The START reviewed the RP's Phase II report and the RP's Remedial Screening Report submitted on November 30, 1994. The START met with the RP and contractors on May 3, 1995, to discuss plans for pilot studies on a bioremediation remedy. The START monitored the pilot study of 7 on-site bioremediation cells and 3 insitu cells, which began in July and ended in November 1995. The START attended a scoping meeting with the RP and contractors on November 30 to discuss the conceptual design of full-scale bioremediation.

TDD#: S09-9601-015  
PAN#: 0015-OCRS-XX  
STATUS: OPEN

OMEGA RECOVERY SERVICES  
REMOVAL PRP  
WHITTIER, CALIFORNIA

In September 1995, the Phase I PRP drum removal phase of this project was completed. Nearly 3,000 drums and tanks were removed under the provisions of an EPA-approved workplan. Phase II soil gas sampling was conducted in October and shallow soil sampling was conducted in December 1995. All above-referenced work was monitored on a full-time basis by the START. As of late January 1996, the START is conducting oversight of Phase II deep soil and groundwater sampling under the START contract.

TDD#: S09-9601-016  
PAN#: 0016-VCRA-XX  
STATUS: OPEN

VERDESE CARTER PARK  
REMOVAL FUNDED  
OAKLAND, CALIFORNIA

The EPA ERS requested the START to provide POLREPs and to review and comment on the RP contractor's work plan, health and safety plan, contingency plan, sampling

plan and quality assurance plan. The START were also tasked to provide XRF services for the excavation of soil contaminated with lead. Future site work by the START is pending. The START will provide oversight of the activities to the EPA when on-site operations begin and a letter report will be submitted at the conclusion of this project. This project has been put on hold until further notice.

TDD#: S09-9601-017  
PAN#: 0017-ACRS-XX  
STATUS: OPEN

AMERICAN CHROME ENGINEERING, INC.  
REMOVAL PRP  
OAKLAND, CALIFORNIA

The START was requested by EPA to provide oversight responsibilities of RP removal activities. Prior site assessment activities concluded that an estimated volume of liquid waste present on site included 2500 gallons of acid solutions, cyanide solutions and miscellaneous solutions. The RP and his contractors are working under the provisions of an EPA-approved Work Plan. A letter report will be submitted upon completion of this project.

TDD#: S09-9601-018  
PAN#: 0018-SCRA-XX  
STATUS: OPEN

SUPERCHROME PLATING & ENGINEERING  
REMOVAL FUNDED  
LOS ANGELES, CALIFORNIA

Interim site stabilization measures including placement of barriers and pump systems to contain precipitation runoff throughout the rainy season were conducted under this TDD. Draft air and soil sampling plans were also prepared in anticipation of final phase removal activities. The final removal phase has been scheduled for February and a new Superchrome TDD has been issued to cover the expanded scope of work.

TDD#: S09-9601-019  
PAN#: 0019-SCRA-XX  
STATUS: OPEN

SUPERCHROME PLATING & ENGINEERING  
REMOVAL FUNDED  
LOS ANGELES, CALIFORNIA

Superchrome is the site of an abandoned plating shop in Los Angeles, California. There were three previous removal phases at Superchrome. This fourth and final removal phase will include removal of contaminated soil and building debris. START is currently performing pre-removal activities including preparation of an air surveillance plan, sampling plan and confirmation quality assurance sampling plan. On-site activities are scheduled to begin February 12, 1996.

TDD#: S09-9601-020  
PAN#: 0020-HTTM-XX  
STATUS: OPEN

HAWAII TECHNICAL ASSISTANCE  
TECHNICAL ASSISTANCE  
OAHU, HAWAII

The START has been tasked to provide technical assistance to the State of Hawaii's Department of Health Services (DOHS) during air sampling investigations at an industrial complex in Oahu, Hawaii. The START has been directed to provide various reference materials and information necessary to begin implementation of a previously prepared sampling and analysis plan. The START will maintain contract with DOHS personnel during initial project phases and will travel to Hawaii to assist in early plan implementation. Implementation has yet to be scheduled.



TDD#: S09-9601-021  
PAN#: 0021-GASA-XX  
STATUS: OPEN

GABBS ABANDONED DRUMS  
SITE ASSESSMENT  
GABBS, NEVADA

The START was tasked to perform a site assessment at an abandoned drum site near Gabbs, Nevada. The site reportedly consists of three 55-gallon drums of potentially hazardous materials. The START will perform hazard categorization and evaluate waste types, volumes and the condition of containers. Work is scheduled to commence February 7, 1996.

**APPENDIX A**

**MONTHLY FINANCIAL SUMMARY - START FUNDING**

# START FUNDING

Region IX - as of January 31, 1996

Funding in the contract:	\$450,000	CERCLA	12/15/95
Funding P.R.s pending:	\$ 25,000	OPA	01/11/96
	\$200,000	OPA/IAG-USCG	01/16/96
	\$470,000	CERCLA	01/22/96
	\$ 50,000	CEPP	01/22/96
	\$470,000	CERCLA	01/24/96

Note: The regional Contracting Officer cannot mod additional funding into the START - IX contract until actual P.R.s are received by the region. Thus far, all the region has received from EPA-HQ are fax copies of P.R.s listed above.

**APPENDIX B**

**MONTHLY FINANCIAL SUMMARY - START EXPENDITURES**

Ecology and Environment, Inc.  
 START Contract # 68-W6-0010  
 Region IX

Project: KJ9

As of: 27-JAN-96

			Monthly	Year-to-Date	Inception
Labor	Regular	Dedicated	15863.65	15863.65	15863.65
		Non-Ded. Div.	0.00	0.00	0.00
		Non-Div.	92.89	92.89	92.89
Labor	Overtime	Dedicated	1898.89	1898.89	1898.89
		Non-Ded. Div.	0.00	0.00	0.00
		Non-Div.	0.00	0.00	0.00
Fringe	Regular	Dedicated	4759.09	4759.09	4759.09
		Non-Ded. Div.	0.00	0.00	0.00
		Non-Div.	27.87	27.87	27.87
Fringe	Overtime	Dedicated	246.86	246.86	246.86
		Non-Ded. Div.	0.00	0.00	0.00
		Non-Div.	0.00	0.00	0.00
Total LBR + FRG			22889.24	22889.24	22889.24
Overhead		Dedicated	2345.15	2345.15	2345.15
		Non-Ded. Div.	0.00	0.00	0.00
		Non-Div.	73.54	73.54	73.54
Total LBR + FRG + OVH			25307.93	25307.93	25307.93
SG & A		Dedicated	5298.98	5298.98	5298.98
		Non-Ded. Div.	0.00	0.00	0.00
		Non-Div.	55.18	55.18	55.18
Total LBR + FRG + OVH + GA			30662.09	30662.09	30662.09
Travel			0.00	0.00	0.00
Equipment			0.00	0.00	0.00
Other Direct Costs			518.00	518.00	518.00
Hiring/Relocation Cost			0.00	0.00	0.00
Subtotal			31180.09	31180.09	31180.09
SG & A on ODCs			109.30	109.30	109.30
Subcontractors			0.00	0.00	0.00
Subcontractor Handling Fee			0.00	0.00	0.00
Subtotal			31289.38	31289.38	31289.38
E & E Equipment Usage			0.00	0.00	0.00
E & E Analytical			0.00	0.00	0.00
E & E Drilling			0.00	0.00	0.00
Total Cost			31289.38	31289.38	31289.38



# ecology and environment, inc.

International Specialists in the Environment

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160 Spear Street  
San Francisco, California 94105  
Tel: (415) 777-2811, Fax: (415) 777-4074

February 15, 1996

U.S. Environmental Protection Agency  
75 Hawthorne Street  
San Francisco, CA 94105

TDD: 09-9601-0025  
PAN: 0025-SGAP-XX

Re: START Monthly Summary Reports

ATTN: Matthew Mitguard, START PO  
E.J. Holler, START CO

I am pleased to submit the attached Superfund Technical Assessment & Response Team (START) contract required monthly summary reports for the period ending January 27, 1996. Please keep in mind that these reports are submitted in draft form but do meet our understanding of the contractor reporting requirements as specified in the START contract. We would expect changes to these reports for this, as well as subsequent, reporting periods pending your review.

Please contact me if you have any questions regarding these reports or any other aspect of the START program.

Sincerely,

Thompson Chambers  
START Team Leader

cc: G. Gallagher, E & E Buffalo  
File

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TABLE F-1

## Monthly Region 9 Financial Management Summary

Contract Number: 68-W6-0010

Total Contract Summary For INCEP.

Through 01/27/1996

Reporting Period: INCEP. - 01/27/1996

Contract Year 96

Reporting Date: 02/22/1996

## ACTUAL COSTS

## CONTRACT YEAR SUMMARY

COST ELEMENTS	CURRENT MONTH	CONTRACT YEAR	ESTIMATED COST AT CY COMPLETION	CY BUDGET	VARIANCE
P1	93.00	93.00	.00	600.00	-600.00
P2	225.50	225.50	1,300.00	1,300.00	.00
P3	551.50	551.50	1,300.00	1,300.00	.00
TOTAL LOE	870.00	870.00	2,600.00	3,200.00	-600.00
CLERICAL HOURS	14.00	14.00	.00	.00	.00
GRAND TOTAL	884.00	884.00	2,600.00	3,200.00	-600.00
Direct Labor	30,661.76	30,661.76	670,781.92	549,971.35	120,810.57
<u>Other Direct Costs</u>					
Travel	.00	.00	149,000.00	21,600.00	127,400.00
Equipment	.00	.00	.00	.00	.00
Misc. ODC's	518.00	518.00	54,954.60	28,865.90	26,088.70
Subtotal	518.00	518.00	203,954.60	50,465.90	153,488.70
Indirect Costs (SGA) on ODCs	109.30	109.30			
Subtotal	627.30	627.30			
E and E Analytical Services	.00	.00	.00	.00	.00
Subcontracts	.00	.00	.00	.00	.00
Equipment Usage	.00	.00	.00	.00	.00
Subtotal	31,289.06	31,289.06	203,954.60	50,465.90	153,488.70
SubHandling Fee	.00	.00			
Fixed Fee	5,298.30	5,298.30			
Total Cost	36,587.36	36,587.36	874,736.52	600,437.25	274,299.27



**TABLE F-2**

Page 1 of 2

**Cumulative Region 9 Financial Management Summary****Contract Number: 68-W6-0010****Total Contract Summary For INCEP. Through 1/27/1996****Reporting Period: INCEP. - 1/27/1996****Contract Year 1996****Reporting Date: 02/22/1996**

COST ELEMENTS	CUMULATIVE ACTUAL COST INCEPTION TO DATE	ESTIMATED COST AT CY COMPLETION	CY BUDGET	VARIANCE
P1	93.00	.00	600.00	.00
P2	225.50	1,300.00	1,300.00	.00
P3	551.50	1,300.00	1,300.00	.00
P4	.00	.00	.00	.00
T1	.00	.00	.00	.00
T2	.00	.00	.00	.00
TOTAL LOE	870.00	2,600.00	3,200.00	.00

TABLE F-2

## Cumulative Region 9 Financial Management Summary

Contract Number: 68-W6-0010

Total Contract Summary For INCEP. Through 1/27/1996

Reporting Period: INCEP. - 1/27/1996

Contract Year 1996

Reporting Date: 02/22/1996

COST ELEMENTS	CUMULATIVE ACTUAL COST INCEPTION TO DATE	ESTIMATED COST AT CY COMPLETION	CY BUDGET	VARIANCE
				.00
CLERICAL HOURS	14.00	.00	.00	.00
GRAND TOTAL	884.00	2,600.00	3,200.00	-600.00
Direct Labor	30,661.76	670,781.92	549,971.35	120,810.57
Other Direct Costs				
Travel	.00	149,000.00	21,600.00	127,400.00
Equipment	.00	.00	.00	.00
Misc. ODC's	518.00	54,954.60	28,865.90	26,088.70
Subtotal	518.00	203,954.60	50,465.90	153,488.70
Indirect Costs (SGA) on ODCs	109.30			
Subtotal	627.30			
E and E Analytical Services	.00	.00	.00	.00
Subcontracts	.00	.00	.00	.00
Equipment Usage	.00	.00	.00	.00
Subtotal	31,289.06	203,954.60	50,465.90	153,488.70
SubHandling Fee	.00			
Fixed Fee	5,298.30			
Total Cost	36,587.36	874,736.52	600,437.25	274,299.27

2/22/1996

TABLE F-3

SUMMARY OF INCREMENTAL  
FUNDING  
CONTRACT MODIFICATIONSEcology and  
Environment

CONTRACT NUMBER 68-W6-0010

CONTRACT MOD. NO.	EFFECTIVE DATE	MODIFICATION FUNDING	CUMULATIVE SUM BY FUNDING SOURCE	CUMULATIVE TOTAL FUNDING
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FUNDING SOURCE: CERCLA/SARA

00	12/18/1995	450,000.00	450,000.00	450,000.00
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2/22/1996

TABLE F-3

SUMMARY OF INCREMENTAL  
FUNDING  
CONTRACT MODIFICATIONSEcology and  
Environment

CONTRACT NUMBER 68-W6-0010

EFFECTIVE DATE	MODIFICATION FUNDING	CUMULATIVE SUM BY MOD. NO.	CUMULATIVE TOTAL FUNDING	FUNDING SOURCE
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MODIFICATION NUMBER: 00

12/18/1995	450,000.00	450,000.00	450,000.00	CERCLA/SARA
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## SUMMARY OF FUNDING EXPENDITURES

MONTHLY 01/27/1996

Region 9

	TOTAL OBLIGATIONS	CURRENT OBLIGATION AMOUNT	CUMULATIVE INVOICED COSTS	REMAINING BALANCE
CERCLA/SARA	450,000.00	29,605.27	29,605.27	420,394.73
Fixed Fee		5,298.30	5,298.30	
TOTAL FOR REGION	450,000.00	34,903.57	34,903.57	415,096.43

## Cost by TDD

Contract #: 68-W6-0010

## Table F - 5

Period Covered - Month Ending: 01/27/1996

## Current Month

TDD Number	Site Name	Labor Hours	Labor Dollar	Travel	Equipment	Other Direct Costs	Sub Contractors	E and E Services	Month Total
<b>SSID Number: 00</b>									
09-9601-0004	EVACUATION GUIDANCE DOCUMEN	1.00	26.04	.00	.00	.00	.00	.00	26.04
09-9601-0002	ON-CALL RESPONSE CALL OUT	162.00	5,606.52	.00	.00	.00	.00	.00	5,606.52
09-9601-0003	EMERGENCY AIR MONITORING DIRE	34.00	1,457.23	.00	.00	88.68	.00	.00	1,545.91
09-9601-0005	SOUTHERN PACIFIC RR CHEM SAFE	2.00	111.84	.00	.00	.00	.00	.00	111.84
09-9601-0001	EPA REGION IX SPILL PHONE	218.50	7,114.27	.00	.00	7.19	.00	.00	7,121.46
	<b>TOTAL SSID#: 00</b>	417.50	14,315.90	.00	.00	95.87	.00	.00	14,411.77
<b>SSID Number: 1U</b>									
09-9601-0014	YAVAPAI PENTA POND	44.50	1,667.54	.00	.00	1.91	.00	.00	1,669.45
	<b>TOTAL SSID#: 1U</b>	44.50	1,667.54	.00	.00	1.91	.00	.00	1,669.45
<b>SSID Number: 33</b>									
09-9601-0010	DEL NORTE COUNTY PESTICIDE ST	61.00	2,151.48	.00	.00	67.27	.00	.00	2,218.75
	<b>TOTAL SSID#: 33</b>	61.00	2,151.48	.00	.00	67.27	.00	.00	2,218.75
<b>SSID Number: 3H</b>									
09-9601-0011	CASMALIA RESOURCES	21.00	582.99	.00	.00	.00	.00	.00	582.99
	<b>TOTAL SSID#: 3H</b>	21.00	582.99	.00	.00	.00	.00	.00	582.99
<b>SSID Number: 4R</b>									
09-9601-0006	FRONTIER FERTILIZER	88.50	3,637.63	.00	.00	159.07	.00	.00	3,796.70
	<b>TOTAL SSID#: 4R</b>	88.50	3,637.63	.00	.00	159.07	.00	.00	3,796.70
<b>SSID Number: 5F</b>									
09-9601-0008	DODSON BROTHERS OIL COMPANY	58.50	1,951.61	.00	.00	284.52	.00	.00	2,236.13
	<b>TOTAL SSID#: 5F</b>	58.50	1,951.61	.00	.00	284.52	.00	.00	2,236.13

## Cost by TDD

Contract #: 68-W6-0010

## Table F - 5

Period Covered - Month Ending: 01/27/1996

## Current Month

TDD Number	Site Name	Labor Hours	Labor Dollar	Travel	Equipment	Other Direct Costs	Sub Contractors	E and E Services	Month Total
<b>SSID Number: 9Q</b>									
09-9601-0007	NAVAJO TOXAPHENE	24.00	707.28	.00	.00	.00	.00	.00	707.28
	<b>TOTAL SSID#: 9Q</b>	24.00	707.28	.00	.00	.00	.00	.00	707.28
<b>SSID Number: 9X</b>									
09-9601-0016	VERDESE CARTER PARK	20.00	637.46	.00	.00	.00	.00	.00	637.46
	<b>TOTAL SSID#: 9X</b>	20.00	637.46	.00	.00	.00	.00	.00	637.46
<b>SSID Number: AH</b>									
09-9601-0018	SUPERCROME PLATING & ENGINE	18.00	619.42	.00	.00	18.66	.00	.00	638.08
	<b>TOTAL SSID#: AH</b>	18.00	619.42	.00	.00	18.66	.00	.00	638.08
<b>SSID Number: AV</b>									
09-9601-0013	SANDERS AVIATION	21.50	744.25	.00	.00	.00	.00	.00	744.25
	<b>TOTAL SSID#: AV</b>	21.50	744.25	.00	.00	.00	.00	.00	744.25
<b>SSID Number: CE</b>									
09-9601-0017	AMERICAN CHROME ENGINEERING,	20.50	618.95	.00	.00	.00	.00	.00	618.95
	<b>TOTAL SSID#: CE</b>	20.50	618.95	.00	.00	.00	.00	.00	618.95
<b>SSID Number: W6</b>									
09-9601-0012	SPARKS SOLVENT/FUEL PLUME	37.00	1,203.53	.00	.00	.00	.00	.00	1,203.53
	<b>TOTAL SSID#: W6</b>	37.00	1,203.53	.00	.00	.00	.00	.00	1,203.53
<b>SSID Number: ZZ</b>									
09-9601-0015	OMEGA RECOVERY SERVICES	52.00	1,823.72	.00	.00	.00	.00	.00	1,823.72
	<b>TOTAL SSID#: ZZ</b>	52.00	1,823.72	.00	.00	.00	.00	.00	1,823.72
	<b>TOTALS</b>	884.00	30,661.76	.00	.00	627.30	.00	.00	31,289.06

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

START Region 9

Table F - 6

CONTRACT NUMBER: 68-W6-0010

		START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
		Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P1	Dedicated	93.00	.00	93.00	.00	93.00	.00	93.00
P2		191.50	34.00	191.50	34.00	191.50	34.00	225.50
P3		491.50	56.00	491.50	56.00	491.50	56.00	547.50
P3	Non Dedicated	4.00	.00	4.00	.00	4.00	.00	4.00
TOTAL LOE		780.00	90.00	780.00	90.00	780.00	90.00	870.00
SS	Dedicated	14.00	.00	14.00	.00	14.00	.00	14.00
TOTAL CLERICAL		14.00	.00	14.00	.00	14.00	.00	14.00
GRAND TOTAL		794.00	90.00	794.00	90.00	794.00	90.00	884.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Rpa Region 9 Spill Phone**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

		<b>START Region 9</b> <b>MONTH ENDING: 1/27/1996</b>		<b>START Region 9</b> <b>YEAR ENDING: 12/17/1996</b>		<b>CUMULATIVE CONTRACT</b>		<b>Total Hours</b>
		<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	
P1	Dedicated	17.50	.00	17.50	.00	17.50	.00	17.50
P2		18.50	.00	18.50	.00	18.50	.00	18.50
P3		168.50	.00	168.50	.00	168.50	.00	168.50
<b>TOTAL LOE</b>		204.50	.00	204.50	.00	204.50	.00	204.50
SS	Dedicated	14.00	.00	14.00	.00	14.00	.00	14.00
<b>TOTAL CLERICAL</b>		14.00	.00	14.00	.00	14.00	.00	14.00
<b>GRAND TOTAL</b>		218.50	.00	218.50	.00	218.50	.00	218.50



**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: On-Call Response Call Out**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P2 Dedicated	32.00	34.00	32.00	34.00	32.00	34.00	66.00
P3	42.00	54.00	42.00	54.00	42.00	54.00	96.00
<b>TOTAL LOE</b>	74.00	88.00	74.00	88.00	74.00	88.00	162.00
<b>GRAND TOTAL</b>	74.00	88.00	74.00	88.00	74.00	88.00	162.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Emergency Air Monitoring Directory**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	<b>START Region 9</b> <b>MONTH ENDING: 1/27/1996</b>		<b>START Region 9</b> <b>YEAR ENDING: 12/17/1996</b>		<b>CUMULATIVE CONTRACT</b>		<b>Total Hours</b>
	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	
P1 Dedicated	2.00	.00	2.00	.00	2.00	.00	2.00
P3	28.00	.00	28.00	.00	28.00	.00	28.00
P3 Non Dedicated	4.00	.00	4.00	.00	4.00	.00	4.00
<b>TOTAL LOE</b>	34.00	.00	34.00	.00	34.00	.00	34.00
<b>GRAND TOTAL</b>	34.00	.00	34.00	.00	34.00	.00	34.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Evacuation Guidance Document**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P3 Dedicated	1.00	.00	1.00	.00	1.00	.00	1.00
<b>TOTAL LOE</b>	1.00	.00	1.00	.00	1.00	.00	1.00
<b>GRAND TOTAL</b>	1.00	.00	1.00	.00	1.00	.00	1.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Southern Pacific Railroad Safety Audit**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	<b>START Region 9</b> <b>MONTH ENDING: 1/27/1996</b>		<b>START Region 9</b> <b>YEAR ENDING: 12/17/1996</b>		<b>CUMULATIVE CONTRACT</b>		<b>Total Hours</b>
	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	
P3 Dedicated	2.00	.00	2.00	.00	2.00	.00	2.00
<b>TOTAL LOE</b>	2.00	.00	2.00	.00	2.00	.00	2.00
<b>GRAND TOTAL</b>	2.00	.00	2.00	.00	2.00	.00	2.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Frontier Fertilizer**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P2 Dedicated	5.00	.00	5.00	.00	5.00	.00	5.00
P3	83.50	.00	83.50	.00	83.50	.00	83.50
<b>TOTAL LOE</b>	88.50	.00	88.50	.00	88.50	.00	88.50
<b>GRAND TOTAL</b>	88.50	.00	88.50	.00	88.50	.00	88.50

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Navajo Toxaphane**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9		START Region 9		CUMULATIVE CONTRACT		Total Hours
	MONTH ENDING: 1/27/1996		YEAR ENDING: 12/17/1996				
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P1 Dedicated	12.00	.00	12.00	.00	12.00	.00	12.00
P2	10.00	.00	10.00	.00	10.00	.00	10.00
P3	2.00	.00	2.00	.00	2.00	.00	2.00
TOTAL LOE	24.00	.00	24.00	.00	24.00	.00	24.00
GRAND TOTAL	24.00	.00	24.00	.00	24.00	.00	24.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Dodson Brothers Oil Company**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	<b>START Region 9</b> <b>MONTH ENDING: 1/27/1996</b>		<b>START Region 9</b> <b>YEAR ENDING: 12/17/1996</b>		<b>CUMULATIVE CONTRACT</b>		<b>Total Hours</b>
	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	
P2 Dedicated	53.50	.00	53.50	.00	53.50	.00	53.50
P3	5.00	.00	5.00	.00	5.00	.00	5.00
<b>TOTAL LOE</b>	58.50	.00	58.50	.00	58.50	.00	58.50
<b>GRAND TOTAL</b>	58.50	.00	58.50	.00	58.50	.00	58.50

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Casmalia Resources**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	<b>START Region 9</b> <b>MONTH ENDING: 1/27/1996</b>		<b>START Region 9</b> <b>YEAR ENDING: 12/17/1996</b>		<b>CUMULATIVE CONTRACT</b>		<b>Total Hours</b>
	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	
P2          Dedicated	20.00	.00	20.00	.00	20.00	.00	20.00
P3	1.00	.00	1.00	.00	1.00	.00	1.00
<b>TOTAL LOE</b>	21.00	.00	21.00	.00	21.00	.00	21.00
<b>GRAND TOTAL</b>	21.00	.00	21.00	.00	21.00	.00	21.00



**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Sparks Solvent/Fuel site PRP Oversight**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P2 Dedicated	4.00	.00	4.00	.00	4.00	.00	4.00
P3	33.00	.00	33.00	.00	33.00	.00	33.00
<b>TOTAL LOE</b>	37.00	.00	37.00	.00	37.00	.00	37.00
<b>GRAND TOTAL</b>	37.00	.00	37.00	.00	37.00	.00	37.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Sanders Aviation**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P1 Dedicated	7.00	.00	7.00	.00	7.00	.00	7.00
P2	6.50	.00	6.50	.00	6.50	.00	6.50
P3	8.00	.00	8.00	.00	8.00	.00	8.00
<b>TOTAL LOE</b>	21.50	.00	21.50	.00	21.50	.00	21.50
<b>GRAND TOTAL</b>	21.50	.00	21.50	.00	21.50	.00	21.50

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Yavapai/Stone Container site**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P1 Dedicated	21.00	.00	21.00	.00	21.00	.00	21.00
P3	23.50	.00	23.50	.00	23.50	.00	23.50
<b>TOTAL LOE</b>	44.50	.00	44.50	.00	44.50	.00	44.50
<b>GRAND TOTAL</b>	44.50	.00	44.50	.00	44.50	.00	44.50

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Omega Chemical**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9 MONTH ENDING: 1/27/1996		START Region 9 YEAR ENDING: 12/17/1996		CUMULATIVE CONTRACT		Total Hours
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	
P1 Dedicated	4.00	.00	4.00	.00	4.00	.00	4.00
P2	9.00	.00	9.00	.00	9.00	.00	9.00
P3	37.00	2.00	37.00	2.00	37.00	2.00	39.00
<b>TOTAL LOE</b>	50.00	2.00	50.00	2.00	50.00	2.00	52.00
<b>GRAND TOTAL</b>	50.00	2.00	50.00	2.00	50.00	2.00	52.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Verdese Carter Park**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	<b>START Region 9</b> <b>MONTH ENDING: 1/27/1996</b>		<b>START Region 9</b> <b>YEAR ENDING: 12/17/1996</b>		<b>CUMULATIVE CONTRACT</b>		<b>Total Hours</b>
	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	
P1          Dedicated	10.00	.00	10.00	.00	10.00	.00	10.00
P2	4.00	.00	4.00	.00	4.00	.00	4.00
P3	6.00	.00	6.00	.00	6.00	.00	6.00
<b>TOTAL LOE</b>	20.00	.00	20.00	.00	20.00	.00	20.00
<b>GRAND TOTAL</b>	20.00	.00	20.00	.00	20.00	.00	20.00

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: American Chrome Engineering Inc.**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

		<b>START Region 9</b> <b>MONTH ENDING: 1/27/1996</b>		<b>START Region 9</b> <b>YEAR ENDING: 12/17/1996</b>		<b>CUMULATIVE CONTRACT</b>		<b>Total Hours</b>
		<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	<b>Regular Hours</b>	<b>Overtime Hours</b>	
P1	Dedicated	7.00	.00	7.00	.00	7.00	.00	7.00
P2		11.00	.00	11.00	.00	11.00	.00	11.00
P3		2.50	.00	2.50	.00	2.50	.00	2.50
<b>TOTAL LOE</b>		20.50	.00	20.50	.00	20.50	.00	20.50
<b>GRAND TOTAL</b>		20.50	.00	20.50	.00	20.50	.00	20.50

**ECOLOGY AND ENVIRONMENT**  
**LABOR ANALYSIS BY PGRADE (LEVEL)**

**START Region 9**

**Project Description: Superchrome Plating Site**

**Table F - 6**

**CONTRACT NUMBER: 68-W6-0010**

	START Region 9		START Region 9		CUMULATIVE CONTRACT		Total Hours	
	MONTH ENDING: 1/27/1996		YEAR ENDING: 12/17/1996					
	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours	Regular Hours	Overtime Hours		
P2	Dedicated	16.00	.00	16.00	.00	16.00	.00	16.00
P3		2.00	.00	2.00	.00	2.00	.00	2.00
TOTAL LOE		18.00	.00	18.00	.00	18.00	.00	18.00
GRAND TOTAL		18.00	.00	18.00	.00	18.00	.00	18.00

**Ecology and  
Environment**

**ODC Cost Element Trend  
02/22/1996**

**Table F-7**

Month End Date	Computer Usage	Grand Total
JAN 1996	627.30	<b>627.30</b>
	100.00%	
<b>Grand Total</b>	<b>627.30</b>	<b>627.30</b>



**Trend Summary of Direct Costs**  
**Cost Element Tracking by Month**  
**(Actual \$ Cost and Cost per LOE Delivered)**

Accounting Month		Actual Dollars	Cost per LOE
JAN 1996			
	06 Computer Usage	627.30	.72
	<b>TOTAL</b>	627.30	.72

<b>Direct Labor LOE</b>	<b>Direct Labor Dollars</b>	<b>TOTAL ODC</b>
870.00	30,308.08	627.30

**Trend Summary of Direct Costs by TDD****Cost Element Tracking by Month****(Actual \$ Cost and Cost per LOE Delivered)**

<b>Accounting Month</b>	<b>TDD</b>	<b>Actual Dollars</b>	<b>Cost per LOE</b>
JAN 1996	09-9601-0001		
06	Computer Usage	7.19	.04
TOTAL for TDD 09-9601-0001		7.19	.04

**Trend Summary of Direct Costs by TDD****Cost Element Tracking by Month****(Actual \$ Cost and Cost per LOE Delivered)**

<b>Accounting Month</b>	<b>TDD</b>	<b>Actual Dollars</b>	<b>Cost per LOE</b>
JAN 1996	09-9601-0003		
06	Computer Usage	88.68	2.61
<b>TOTAL for TDD 09-9601-0003</b>		<b>88.68</b>	<b>2.61</b>

**Trend Summary of Direct Costs by TDD****Cost Element Tracking by Month****(Actual \$ Cost and Cost per LOE Delivered)**

<b>Accounting Month</b>	<b>TDD</b>	<b>Actual Dollars</b>	<b>Cost per LOE</b>
JAN 1996	09-9601-0006		
06	Computer Usage	159.07	1.80
TOTAL for TDD 09-9601-0006		159.07	1.80

**Trend Summary of Direct Costs by TDD****Cost Element Tracking by Month****(Actual \$ Cost and Cost per LOE Delivered)**

<b>Accounting Month</b>	<b>TDD</b>	<b>Actual Dollars</b>	<b>Cost per LOE</b>
JAN 1996	09-9601-0008		
06	Computer Usage	284.52	4.86
<b>TOTAL for TDD 09-9601-0008</b>		<b>284.52</b>	<b>4.86</b>

**Trend Summary of Direct Costs by TDD****Cost Element Tracking by Month****(Actual \$ Cost and Cost per LOE Delivered)**

<b>Accounting Month</b>	<b>TDD</b>	<b>Actual Dollars</b>	<b>Cost per LOE</b>
JAN 1996	09-9601-0010		
	<b>06 Computer Usage</b>	67.27	1.10
	<b>TOTAL for TDD 09-9601-0010</b>	67.27	1.10

**Trend Summary of Direct Costs by TDD****Cost Element Tracking by Month****(Actual \$ Cost and Cost per LOE Delivered)**

<b>Accounting Month</b>	<b>TDD</b>	<b>Actual Dollars</b>	<b>Cost per LOE</b>
JAN 1996	09-9601-0014		
06	Computer Usage	1.91	.04
<b>TOTAL for TDD 09-9601-0014</b>		1.91	.04

**Trend Summary of Direct Costs by TDD****Cost Element Tracking by Month****(Actual \$ Cost and Cost per LOE Delivered)**

Accounting Month	TDD	Actual Dollars	Cost per LOE
JAN 1996	09-9601-0018	-	
	06 Computer Usage	18.66	1.04
	<b>TOTAL for TDD 09-9601-0018</b>	18.66	1.04

DIRECT LABOR LOE	DIRECT LABOR DOLLARS	TOTAL ODC
18.00	619.42	18.66



ECOLOGY and ENVIRONMENT, INC.  
Other Direct Cost Detail Report  
By TDD/PAN Number  
START Region 9  
Table F - 8

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Contract Number: 68-W6-0010

Voucher: 1

Month Ending: 01/27/1996

Date: 2/22/1996

<b>TDDNumber:</b> 09-9601-0001		<b>Site Name/Task Desc:</b> EPA REGION IX SPILL PHONE Regional Response Center Support	
<b>Account Code:</b> 06	Computer Usage		
	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	4.61
	DEC 486/50 (TAT AREA)	5.00	1.33
			-----
			5.94
<b>TDDNumber:</b> 09-9601-0003		<b>Site Name/Task Desc:</b> EMERGENCY AIR MONITORING DIRECTORY Chemical Emergency Preparedness & Prevention (CEPP)	
<b>Account Code:</b> 06	Computer Usage		
	DEC 486/50	5.00 VA	24.65
	NORTHGATE 486/33 DX	4.00	14.03
	NORTHGATE 486/33 DX	4.00	9.78
	DEC 486/50	5.00 VA	24.77
			-----
			73.23
<b>TDDNumber:</b> 09-9601-0006		<b>Site Name/Task Desc:</b> FRONTIER FERTILIZER Removal Action/Investigation/Monitoring	
<b>Account Code:</b> 06	Computer Usage		
	DEC 486/50 (TAT AREA)	5.00	38.52
	DEC 486/50	5.00 VA	1.07
	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	.98
	DEC 486/50	5.00 VA	14.40
	DEC 486/50 (TAT AREA)	5.00	22.03
	DEC 486/50	5.00 VA	17.37
	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	.32
	DEC 486/50 (TAT AREA)	5.00	21.14
	DEC 486/50 (TAT AREA)	5.00	4.03
	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	1.53
	DEC 486/50 (TAT AREA)	5.00	3.56
	DEC 486/50 (TAT AREA)	5.00	6.39
			-----
			131.34
<b>TDDNumber:</b> 09-9601-0008		<b>Site Name/Task Desc:</b> DODSON BROTHERS OIL COMPANY Removal Support (PRP/State)	
<b>Account Code:</b> 06	Computer Usage		
	DEC 486/50 GRAPHICS / TECHNICAL	5.00	10.26
	DEC 486/50 GRAPHICS / TECHNICAL	5.00	12.59

ECOLOGY and ENVIRONMENT, INC.  
Other Direct Cost Detail Report  
By TDD/PAN Number  
START Region 9  
Table F - 8

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Contract Number: 68-W6-0010

Voucher: 1

Month Ending: 01/27/1996

Date: 2/22/1996

TDDNumber: 09-9601-0008

Site Name/Task Desc: DODSON BROTHERS OIL COMPANY  
Removal Support (PRP/State)

Account Code: 06 Computer Usage

DEC 486/50 GRAPHICS / TECHNICAL	5.00	4.46
DEC 486/50 GRAPHICS / TECHNICAL	5.00	10.95
DEC 486/50 GRAPHICS / TECHNICAL	5.00	19.83
DEC 486/50 GRAPHICS / TECHNICAL	5.00	7.59
DEC 486/50 GRAPHICS / TECHNICAL	5.00	10.79
DEC 486/50 GRAPHICS / TECHNICAL	5.00	28.62
DEC 486/50 GRAPHICS / TECHNICAL	5.00	2.38
DEC 486/50 GRAPHICS / TECHNICAL	5.00	13.14
DEC 486/50 GRAPHICS / TECHNICAL	5.00	24.75
NORTHGATE 386/33 - C. HOUSTON OFFICE	4.	8.93
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	12.92
DEC 486/50 GRAPHICS / TECHNICAL	5.00	14.83
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	8.15
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	19.95
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	5.42
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	9.32
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	4.39
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	4.72
NORTHGATE 386/33 - C. HOUSTON OFFICE	4.	.67
NORTHGATE 386/33 - C. HOUSTON OFFICE	4.	.29
		-----
		234.95

TDDNumber: 09-9601-0010

Site Name/Task Desc: DEL NORTE COUNTY PESTICIDE STORAGE  
Removal Action/Investigation/Monitoring

Account Code: 06 Computer Usage

DEC 486/50 (TAT AREA)	5.00	18.02
DEC 486/50 (TAT AREA)	5.00	.85
DEC 486/50 (TAT AREA)	5.00	3.37
DEC 486/50 (TAT AREA)	5.00	22.54
DEC 486/50 (TAT AREA)	5.00	10.77
		-----
		55.55

ECOLOGY and ENVIRONMENT, INC.  
Other Direct Cost Detail Report  
By TDD/PAN Number  
START Region 9  
Table F - 8

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Contract Number: 68-W6-0010

Voucher: 1

Month Ending: 01/27/1996

Date: 2/22/1996

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<b>TDDNumber:</b> 09-9601-0014	<b>Site Name/Task Desc:</b> YAVAPAI PENTA POND Removal Support (PRP/State)	
<b>Account Code:</b> 06 Computer Usage		
NORTHGATE 486/33 DX	4.00	1.58
		-----
		1.58
<b>TDDNumber:</b> 09-9601-0018	<b>Site Name/Task Desc:</b> SUPERCHROME PLATING & ENGINEERING CO. Removal Action/Investigation/Monitoring	
<b>Account Code:</b> 06 Computer Usage		
NORTHGATE 486/33 - ADMINISTRATIVE	4.0	2.71
DEC 486/50 GRAPHICS / TECHNICAL	5.00	9.89
DEC 486/50 GRAPHICS / TECHNICAL	5.00	1.19
DEC 486/50 GRAPHICS / TECHNICAL	5.00	1.62
		-----
		15.41
<b>TOTAL FOR: START Region 9</b>		<div>518.00</div>

**ECOLOGY and ENVIRONMENT, INC.**  
**Other Direct Cost Detail Report**  
**By Cost Element**  
**START Region 9**  
**Table F - 8e**

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Contract Number: 68-W6-0010

Voucher: 1

Month Ending: 01/27/1996

Date: 2/22/1996

Account Code: 06 Computer Usage

<u>TDD Number</u>	<u>Site Name/Task Desc</u>	<u>Description</u>		
09-9601-0001	EPA REGION IX SPILL PHONE/Regional Response Center Support	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	4.61
09-9601-0001	EPA REGION IX SPILL PHONE/Regional Response Center Support	DEC 486/50 (TAT AREA)	5.00	1.33
09-9601-0003	EMERGENCY AIR MONITORING DIRECTORY/Chemical Emergency Prepare	DEC 486/50	5.00 VA	24.65
09-9601-0003	EMERGENCY AIR MONITORING DIRECTORY/Chemical Emergency Prepare	NORTHGATE 486/33 DX	4.00	14.03
09-9601-0003	EMERGENCY AIR MONITORING DIRECTORY/Chemical Emergency Prepare	NORTHGATE 486/33 DX	4.00	9.78
09-9601-0003	EMERGENCY AIR MONITORING DIRECTORY/Chemical Emergency Prepare	DEC 486/50	5.00 VA	24.77
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50 (TAT AREA)	5.00	38.52
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50	5.00 VA	1.07
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	.98
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50	5.00 VA	14.40
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50 (TAT AREA)	5.00	22.03
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50	5.00 VA	17.37
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	.32
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50 (TAT AREA)	5.00	21.14
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50 (TAT AREA)	5.00	4.03
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	MICROVAX 3100 (80) - SAN FRANCISCO	10.0	1.53
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50 (TAT AREA)	5.00	3.56
09-9601-0006	FRONTIER FERTILIZER/Removal Action/Investigation/Monitoring	DEC 486/50 (TAT AREA)	5.00	6.39
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	10.26
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	12.59
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	4.46
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	10.95
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	19.83
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	7.59
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	10.79
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	28.62
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	2.38
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	13.14
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	24.75
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 386/33 - C. HOUSTON OFFICE	4.	8.93
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	12.92
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	DEC 486/50 GRAPHICS / TECHNICAL	5.00	14.83
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	8.15

**ECOLOGY and ENVIRONMENT, INC.**  
**Other Direct Cost Detail Report**  
**By Cost Element**  
**START Region 9**  
**Table F - 8e**

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Contract Number: 68-W6-0010

Voucher: 1

Month Ending: 01/27/1996

Date: 2/22/1996

Account Code: 06 Computer Usage

<u>TDD Number</u>	<u>Site Name/Task Desc</u>	<u>Description</u>		
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	19.95
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	5.42
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	9.32
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	4.39
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	4.72
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 386/33 - C. HOUSTON OFFICE	4.	.67
09-9601-0008	DODSON BROTHERS OIL COMPANY/Removal Support (PRP/State)	NORTHGATE 386/33 - C. HOUSTON OFFICE	4.	.29
09-9601-0010	DEL NORTE COUNTY PESTICIDE STORAGE/Removal Action/Investigation/M	DEC 486/50 (TAT AREA)	5.00	18.02
09-9601-0010	DEL NORTE COUNTY PESTICIDE STORAGE/Removal Action/Investigation/M	DEC 486/50 (TAT AREA)	5.00	.85
09-9601-0010	DEL NORTE COUNTY PESTICIDE STORAGE/Removal Action/Investigation/M	DEC 486/50 (TAT AREA)	5.00	3.37
09-9601-0010	DEL NORTE COUNTY PESTICIDE STORAGE/Removal Action/Investigation/M	DEC 486/50 (TAT AREA)	5.00	22.54
09-9601-0010	DEL NORTE COUNTY PESTICIDE STORAGE/Removal Action/Investigation/M	DEC 486/50 (TAT AREA)	5.00	10.77
09-9601-0014	YAVAPAI PENTA POND/Removal Support (PRP/State)	NORTHGATE 486/33 DX	4.00	1.58
09-9601-0018	SUPERCHROME PLATING & ENGINEERING CO./Removal Action/Investigatio	NORTHGATE 486/33 - ADMINISTRATIVE	4.0	2.71
09-9601-0018	SUPERCHROME PLATING & ENGINEERING CO./Removal Action/Investigatio	DEC 486/50 GRAPHICS / TECHNICAL	5.00	9.89
09-9601-0018	SUPERCHROME PLATING & ENGINEERING CO./Removal Action/Investigatio	DEC 486/50 GRAPHICS / TECHNICAL	5.00	1.19
09-9601-0018	SUPERCHROME PLATING & ENGINEERING CO./Removal Action/Investigatio	DEC 486/50 GRAPHICS / TECHNICAL	5.00	1.62
				-----
				518.00
TOTAL FOR: START Region 9				<div style="border: 1px solid black; padding: 2px;">518.00</div>

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0001****TDD Name: EPA Region 9 Spill Phone**

---

<u>Name</u>	<u>P-Level</u>	<u>HOURS</u>	
		<u>Current Month</u>	<u>Project to Date</u>
KUERZEL, KEITH R	P1	3.50	3.50
GUEVARRA, JAY J	P1	14.00	14.00
LAWRENCE, PETER D	P2	5.00	5.00
DUNCAN, WILL C	P2	13.50	13.50
EDWARDS, HOWARD F	P3	2.00	2.00
CLEMENS, ROBIN R	P3	86.50	86.50
MARTIN, PAUL W	P3	6.00	6.00
WHITAKER, JOHN H	P3	11.50	11.50
MCDONALD, CAMERON	P3	17.00	17.00
ESTEY, AMY L	P3	14.00	14.00
COLEN, TIMOTHY M	P3	29.50	29.50
CHAMBERS, THOMPSON	P4	2.00	2.00
HEATH, HAZEL E	SS	14.00	14.00
		<hr/>	
		218.50	218.50

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0002****TDD Name: On-Call Response Call Out**

---

<u>Name</u>	<u>P-Level</u>	<u>HOURS</u>	
		<u>Current Month</u>	<u>Project to Date</u>
HAMRICK, ERIC S	P2	40.00	40.00
DUNCAN, WILL C	P2	6.00	6.00
WISE, ROBERT L	P2	16.00	16.00
LAWRENCE, PETER D	P2	4.00	4.00
RANDALL, RANDY	P3	8.00	8.00
BENSON, CRAIG C	P3	29.00	29.00
ESTEY, AMY L	P3	11.50	11.50
CASTRO-WEHR, FRANK H	P3	13.50	13.50
WHITAKER, JOHN H	P3	15.50	15.50
CLEMENS, ROBIN R	P3	4.00	4.00
EDWARDS, HOWARD F	P3	10.50	10.50
CHAMBERS, THOMPSON	P4	4.00	4.00
		<hr/>	<hr/>
		162.00	162.00

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0003****TDD Name: Emergency Air Monitoring Directory**

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
GUEVARRA, JAY J	P1	2.00	2.00
ESTEY, AMY L	P3	2.00	2.00
CASTRO-WEHR, FRANK H	P3	1.00	1.00
EDWARDS, HOWARD F	P3	23.00	23.00
CHADWICK, PATRICIA	P3	4.00	4.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		34.00	34.00

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START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail**

JAN 1996

TDD: 09-9601-0004

TDD Name: Evacuation Guidance Document

---

<u>Name</u>	<u>P-Level</u>	<u>HOURS</u>	
		<u>Current Month</u>	<u>Project to Date</u>
ESTEY, AMY L	P3	1.00	1.00
		1.00	1.00

---

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0005****TDD Name: Southern Pacific Railroad Safety Audit**

<u>Name</u>	<u>P-Level</u>	<u>HOURS</u>	
		<u>Current Month</u>	<u>Project to Date</u>
CHAMBERS, THOMPSON	P4	2.00	2.00
		2.00	2.00

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0006****TDD Name: Frontier Fertilizer**

<u>Name</u>	<u>P-Level</u>	<u>HOURS</u>	
		<u>Current Month</u>	<u>Project to Date</u>
DUNCAN, WILL C	P2	4.00	4.00
JONES, CYNTHIA A	P2	1.00	1.00
COLEN, TIMOTHY M	P3	62.50	62.50
WHITAKER, JOHN H	P3	11.00	11.00
MARTIN, PAUL W	P3	8.00	8.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		88.50	88.50

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0007****TDD Name: Navajo Toxaphane**

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
WALDER, STEVEN S	P1	12.00	12.00
DUNCAN, WILL C	P2	2.00	2.00
JONES, CYNTHIA A	P2	8.00	8.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/>	
		24.00	24.00

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail**

JAN 1996

TDD: 09-9601-0008

TDD Name: Dodson Brothers Oil Company

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
HAMRICK, ERIC S	P2	4.00	4.00
JONES, CYNTHIA A	P2	1.00	1.00
WISE, ROBERT L	P2	48.50	48.50
BENSON, CRAIG C	P3	3.00	3.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/>	<hr/>
		58.50	58.50

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0010****TDD Name: Del Norte Pesticides**

---

<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
GUEVARRA, JAY J	P1	4.00	4.00
KUERZEL, KEITH R	P1	8.50	8.50
DUNCAN, WILL C	P2	2.00	2.00
WHITAKER, JOHN H	P3	44.50	44.50
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/>	<hr/>
		61.00	61.00

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0011****TDD Name: Casmalia Resources**

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
LAWRENCE, PETER D	P2	20.00	20.00
CLEMENS, ROBIN R	P3	1.00	1.00
		21.00	21.00

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START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail**

JAN 1996

TDD: 09-9601-0012

TDD Name: Sparks Solvent/Fuel site PRP Oversight

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
DUNCAN, WILL C	P2	4.00	4.00
ESTEY, AMY L	P3	15.00	15.00
WHITAKER, JOHN H	P3	16.00	16.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		37.00	37.00

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START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0013****TDD Name: Sanders Aviation**

---

<u>Name</u>	<u>P-Level</u>	<u>HOURS</u>	
		<u>Current Month</u>	<u>Project to Date</u>
GUEVARRA, JAY J	P1	6.00	6.00
KUERZEL, KEITH R	P1	1.00	1.00
JONES, CYNTHIA A	P2	1.00	1.00
LAWRENCE, PETER D	P2	1.00	1.00
DUNCAN, WILL C	P2	4.50	4.50
CASTRO-WEHR, FRANK H	P3	6.00	6.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/> 21.50	21.50

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0014****TDD Name: Yavapai/Stone Container site**

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
GUEVARRA, JAY J	P1	21.00	21.00
CASTRO-WEHR, FRANK H	P3	21.50	21.50
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/>	<hr/>
		44.50	44.50

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail**

JAN 1996

TDD: 09-9601-0015

TDD Name: Omega Chemical

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
GUEVARRA, JAY J	P1	4.00	4.00
HAMRICK, ERIC S	P2	6.00	6.00
LAWRENCE, PETER D	P2	3.00	3.00
RANDALL, RANDY	P3	5.00	5.00
SCHWENNESEN, MICHAEL K	P3	29.00	29.00
BENSON, CRAIG C	P3	3.00	3.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/>	<hr/>
		52.00	52.00

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0016****TDD Name: Verdesse Carter Park**

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
GUEVARRA, JAY J	P1	4.00	4.00
KUERZEL, KEITH R	P1	6.00	6.00
DUNCAN, WILL C	P2	4.00	4.00
COLEN, TIMOTHY M	P3	4.00	4.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/> 20.00	<hr/> 20.00

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0017****TDD Name: American Chrome Engineering Inc.**

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<u>Name</u>	<u>P-Level</u>	<u>HOURS</u>	
		<u>Current Month</u>	<u>Project to Date</u>
GUEVARRA, JAY J	P1	7.00	7.00
LAWRENCE, PETER D	P2	11.00	11.00
EDWARDS, HOWARD F	P3	.50	.50
CHAMBERS, THOMPSON	P4	2.00	2.00
		<hr/> 20.50	<hr/> 20.50

START 9

Contract : 68-W6-0010

**TDD Financial Status Report - Labor Detail****JAN 1996****TDD: 09-9601-0018****TDD Name: Superchrome Plating Site**

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<u>HOURS</u>			
<u>Name</u>	<u>P-Level</u>	<u>Current Month</u>	<u>Project to Date</u>
WISE, ROBERT L	P2	16.00	16.00
CHAMBERS, THOMPSON	P4	2.00	2.00
		18.00	18.00

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2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT NUMBER: 68-W6-0010**

		CURRENT PERIOD			CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS	PERCENT OF ACTIVITY HOURS SITE-SPECIFIC	TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
PA	Chemical Safety Audits					
XX	NO SUBTASK USED	2.00	0.23%	100.00%	2.00	0.23%
<b>Subtotal Of Chemical Safety Audits</b>		<b>2.00</b>	<b>0.23%</b>		<b>2.00</b>	<b>0.23%</b>
PC	Chemical Emergency Preparedness & Preven					
XX	NO SUBTASK USED	35.00	4.02%	100.00%	35.00	4.02%
<b>Subtotal Of Chemical Emergency Preparedness &amp;</b>		<b>35.00</b>	<b>4.02%</b>		<b>35.00</b>	<b>4.02%</b>
RA	Removal Action/Investigation/Monitoring					
XX	NO SUBTASK USED	232.50	26.72%	100.00%	232.50	26.72%
<b>Subtotal Of Removal Action/Investigation/Monitor</b>		<b>232.50</b>	<b>26.72%</b>		<b>232.50</b>	<b>26.72%</b>
RR	Regional Response Center Support					
XX	NO SUBTASK USED	366.50	42.13%	100.00%	366.50	42.13%
<b>Subtotal Of Regional Response Center Support</b>		<b>366.50</b>	<b>42.13%</b>		<b>366.50</b>	<b>42.13%</b>
RS	Removal Support (PRP/State)					

2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT NUMBER: 68-W6-0010**

Ecology and  
Environment

		CURRENT PERIOD			CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS	PERCENT OF ACTIVITY HOURS SITE-SPECIFIC	TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
RS	Removal Support (PRP/State)					
XX	NO SUBTASK USED	212.50	24.43%	100.00%	212.50	24.43%
<b>Subtotal Of Removal Support (PRP/State)</b>		<b>212.50</b>	<b>24.43%</b>		<b>212.50</b>	<b>24.43%</b>
SR	Expanded Site Inspection/Remedial Investigat					
XX	NO SUBTASK USED	21.50	2.47%	100.00%	21.50	2.47%
<b>Subtotal Of Expanded Site Inspection/Remedial In</b>		<b>21.50</b>	<b>2.47%</b>		<b>21.50</b>	<b>2.47%</b>
<b>Total</b>		<b>870.00</b>	<b>100.00%</b>		<b>870.00</b>	<b>100.00%</b>





2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**Ecology and  
Environment**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0001	Rpa Region 9 Spill Phone	SG	EPA REGION IX SPILL PHONE			
RR	Regional Response Center Suppor					
XX	NO SUBTASK USED	204.50	100.00%		204.50	00.00%
TOTAL		204.50	100.00%		204.50	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT #: 68-W6-0010**

**Ecology and  
Environment**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0002	On-Call Response Call Out	SG	ON-CALL RESPONSE CALL OUT			
RR	Regional Response Center Support					
	XX NO SUBTASK USED	162.00	100.00%		162.00	00.00%
TOTAL		162.00	100.00%		162.00	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

Ecology and  
Environment

**CLASSIFICATION and ACTIVITY**

MONTH ENDING: 1/27/1996

CONTRACT #: 68-W6-0010

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0003	Emergency Air Monitoring Directory	EA	EMERGENCY AIR MONITORING DIRECTORY			
PC	Chemical Emergency Preparednes					
	XX NO SUBTASK USED		34.00	100.00%	34.00	00.00%
	<b>TOTAL</b>		<b>34.00</b>	<b>100.00%</b>	<b>34.00</b>	<b>100.00%</b>



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**

**Ecology and  
Environment**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0004	Evacuation Guidance Document	EG	EVACUATION GUIDANCE DOCUMENT			
PC	Chemical Emergency Preparednes					
	XX NO SUBTASK USED		1.00	100.00%	1.00	00.00%
TOTAL			1.00	100.00%	1.00	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**Ecology and  
Environment**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0005	Southern Pacific Railroad Safety Audi	SP	SOUTHERN PACIFIC RR CHEM SAFETY AUDIT			
PA	Chemical Safety Audits					
	XX NO SUBTASK USED	2.00	100.00%		2.00	00.00%
	<b>TOTAL</b>	<b>2.00</b>	<b>100.00%</b>		<b>2.00</b>	<b>100.00%</b>



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0006	Frontier Fertilizer	FF	FRONTIER FERTILIZER			
RA	Removal Action/Investigation/Monit					
XX	NO SUBTASK USED	88.50	100.00%		88.50	00.00%
TOTAL		88.50	100.00%		88.50	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0007	Navajo Toxaphane	NT	NAVAJO TOXAPHENE			
RA	Removal Action/Investigation/Monit					
XX	NO SUBTASK USED	24.00	100.00%		24.00	00.00%
TOTAL		24.00	100.00%		24.00	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

Ecology and  
Environment

MONTH ENDING: 1/27/1996

CONTRACT #: 68-W6-0010

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0008	Dodson Brothers Oil Company	DB	DODSON BROTHERS OIL COMPANY			
RS	Removal Support (PRP/State)					
XX	NO SUBTASK USED	58.50	100.00%		58.50	00.00%
TOTAL		58.50	100.00%		58.50	100.00%





2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**Ecology and  
Environment**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0010	Del Norte Pesticides	DN	DEL NORTE COUNTY PESTICIDE STORAGE			
RA	Removal Action/Investigation/Monit					
XX	NO SUBTASK USED		61.00	100.00%	61.00	00.00%
TOTAL		61.00	100.00%		61.00	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0011	Casmalia Resources	CR	CASMALIA RESOURCES			
RA	Removal Action/Investigation/Monit					
XX	NO SUBTASK USED	21.00	100.00%		21.00	00.00%
TOTAL		21.00	100.00%		21.00	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS	TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0012	Sparks Solvent/Fuel site PRP Oversight	SS	SPARKS SOLVENT/FUEL PLUME		
RS	Removal Support (PRP/State)				
XX	NO SUBTASK USED	37.00	100.00%	37.00	00.00%
TOTAL		37.00	100.00%	37.00	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0013	Sanders Aviation	SA	SANDERS AVIATION			
SR	Expanded Site Inspection/Remedia					
XX	NO SUBTASK USED	21.50	100.00%		21.50	00.00%
TOTAL		21.50	100.00%		21.50	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**Ecology and  
Environment**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0014	Yavapai/Stone Container site	YS	YAVAPAI PENTA POND			
RS	Removal Support (PRP/State)			-		
XX	NO SUBTASK USED	44.50	100.00%		44.50	00.00%
TOTAL		44.50	100.00%		44.50	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**Ecology and  
Environment**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0015	Omega Chemical	OC	OMEGA RECOVERY SERVICES			
RS	Removal Support (PRP/State)					
XX	NO SUBTASK USED	52.00	100.00%		52.00	00.00%
TOTAL		52.00	100.00%		52.00	100.00%



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**

**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0016	Verde de Carter Park	VC	VERDESE CARTER PARK			
RA	Removal Action/Investigation/Monit					
	XX NO SUBTASK USED	20.00	100.00%		20.00	00.00%
	<b>TOTAL</b>	<b>20.00</b>	<b>100.00%</b>		<b>20.00</b>	<b>100.00%</b>



2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**Ecology and  
Environment**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0017	American Chrome Engineering Inc. AC	AMERICAN CHROME ENGINEERING, INC.				
RS	Removal Support (PRP/State)					
XX	NO SUBTASK USED	20.50	100.00%		20.50	00.00%
TOTAL		20.50	100.00%		20.50	100.00%





2/22/1996

**TABLE T - 1**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**

**Ecology and  
Environment**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD					CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	LOE HOURS	PERCENT OF TOTAL LOE HOURS		TOTAL LOE HOURS	PERCENT OF TOTAL LOE HOURS
0018	Superchrome Plating Site	SC	SUPERCHROME PLATING & ENGINEERING CO			
RA	Removal Action/Investigation/Monit					
	XX NO SUBTASK USED	18.00	100.00%		18.00	00.00%
	<b>TOTAL</b>	<b>18.00</b>	<b>100.00%</b>		<b>18.00</b>	<b>100.00%</b>

2/22/1996

**TABLE T - 2**  
**SUMMARY OF COSTS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT NUMBER: 68-W6-0010**

Ecology and  
Environment

		CURRENT PERIOD		CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
PA	Chemical Safety Audits				
XX	NO SUBTASK USED	111.84	0.36%	111.84	0.36%
	<b>Subtotal Of Chemical Safety Audits</b>	<b>111.84</b>	<b>0.36%</b>	<b>111.84</b>	<b>0.36%</b>
PC	Chemical Emergency Preparedness & Preven				
XX	NO SUBTASK USED	1,571.95	5.02%	1,571.95	5.02%
	<b>Subtotal Of Chemical Emergency Preparedness &amp;</b>	<b>1,571.95</b>	<b>5.02%</b>	<b>1,571.95</b>	<b>5.02%</b>
RA	Removal Action/Investigation/Monitoring				
XX	NO SUBTASK USED	8,581.26	27.43%	8,581.26	27.43%
	<b>Subtotal Of Removal Action/Investigation/Monitor</b>	<b>8,581.26</b>	<b>27.43%</b>	<b>8,581.26</b>	<b>27.43%</b>
RR	Regional Response Center Support				
XX	NO SUBTASK USED	12,727.98	40.68%	12,727.98	40.68%
	<b>Subtotal Of Regional Response Center Support</b>	<b>12,727.98</b>	<b>40.68%</b>	<b>12,727.98</b>	<b>40.68%</b>
RS	Removal Support (PRP/State)				

2/22/1996

**TABLE T - 2**  
**SUMMARY OF COSTS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT NUMBER: 68-W6-0010**

Ecology and  
Environment

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
RS	Removal Support (PRP/State)				
XX	NO SUBTASK USED	7,551.78	24.14%	7,551.78	24.14%
Subtotal Of Removal Support (PRP/State)		7,551.78	24.14%	7,551.78	24.14%
SR	Expanded Site Inspection/Remedial Investigat				
XX	NO SUBTASK USED	744.25	2.38%	744.25	2.38%
Subtotal Of Expanded Site Inspection/Remedial In		744.25	2.38%	744.25	2.38%
Total		31,289.06	100.00%	31,289.06	100.00%



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0001	Rpa Region 9 Spill Phone	SG	EPA REGION IX SPILL PHONE		
RR	Regional Response Center Suppor				
XX	NO SUBTASK USED	7,121.46	100.00%	7,121.46	00.00%
TOTAL		7,121.46	100.00%	7,121.46	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**



**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0002	On-Call Response Call Out	SG	ON-CALL RESPONSE CALL OUT		
RR	Regional Response Center Suppor				
XX	NO SUBTASK USED	5,606.52	100.00%	5,606.52	00.00%
TOTAL		5,606.52	100.00%	5,606.52	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0003	Emergency Air Monitoring Directory	EA	EMERGENCY AIR MONITORING DIRECTORY		
PC	Chemical Emergency Preparednes				
XX	NO SUBTASK USED	1,545.91	100.00%	1,545.91	00.00%
TOTAL		1,545.91	100.00%	1,545.91	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**



**Ecology and  
Environment**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0004	Evacuation Guidance Document	EG	EVACUATION GUIDANCE DOCUMENT		
PC	Chemical Emergency Preparednes				
XX	NO SUBTASK USED	26.04	100.00%	26.04	00.00%
TOTAL		26.04	100.00%	26.04	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0005	Southern Pacific Railroad Safety Audit	SP	SOUTHERN PACIFIC RR CHEM SAFETY AUDIT		
PA	Chemical Safety Audits				
XX	NO SUBTASK USED	111.84	100.00%	111.84	00.00%
TOTAL		111.84	100.00%	111.84	100.00





2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0006	Frontier Fertilizer	FF	FRONTIER FERTILIZER		
RA	Removal Action/Investigation/Monit				
XX	NO SUBTASK USED	3,796.70	100.00%	3,796.70	00.00%
TOTAL		3,796.70	100.00%	3,796.70	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0007	Navajo Toxaphane	NT	NAVAJO TOXAPHENE		
RA	Removal Action/Investigation/Monit				
XX	NO SUBTASK USED	707.28	100.00%	707.28	00.00%
TOTAL		707.28	100.00%	707.28	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**



**Ecology and  
Environment**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0008	Dodson Brothers Oil Company	DB	DODSON BROTHERS OIL COMPANY		
RS	Removal Support (PRP/State)				
XX	NO SUBTASK USED	2,236.13	100.00%	2,236.13	00.00%
TOTAL		2,236.13	100.00%	2,236.13	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0010	Del Norte Pesticides				
	DN DEL NORTE COUNTY PESTICIDE STORAGE				
RA	Removal Action/Investigation/Monit				
XX	NO SUBTASK USED	2,218.75	100.00%	2,218.75	00.00%
TOTAL		2,218.75	100.00%	2,218.75	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0011	Casmalia Resources	CR	CASMALIA RESOURCES		
RA	Removal Action/Investigation/Monit				
XX	NO SUBTASK USED	582.99	100.00%	582.99	00.00%
TOTAL		582.99	100.00%	582.99	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0012	Sparks Solvent/Fuel site PRP Oversight	SS	SPARKS SOLVENT/FUEL PLUME		
RS	Removal Support (PRP/State)				
XX	NO SUBTASK USED	1,203.53	100.00%	1,203.53	00.00%
TOTAL		1,203.53	100.00%	1,203.53	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0013 Sanders Aviation	SA SANDERS AVIATION				
SR	Expanded Site Inspection/Remedia				
XX	NO SUBTASK USED	744.25	100.00%	744.25	00.00%
TOTAL		744.25	100.00%	744.25	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**  
**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0014	Yavapai/Stone Container site	YS	YAVAPAI PENTA POND		
RS	Removal Support (PRP/State)				
XX	NO SUBTASK USED	1,669.45	100.00%	1,669.45	00.00%
TOTAL		1,669.45	100.00%	1,669.45	100.00





2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**



**Ecology and  
Environment**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0015	Omega Chemical	OC OMEGA RECOVERY SERVICES			
RS	Removal Support (PRP/State)				
XX	NO SUBTASK USED	1,823.72	100.00%	1,823.72	00.00%
TOTAL		1,823.72	100.00%	1,823.72	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**



**Ecology and  
Environment**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0016	Verde de Carter Park	VC	VERDESE CARTER PARK		
RA	Removal Action/Investigation/Monit				
XX	NO SUBTASK USED	637.46	100.00%	637.46	00.00%
TOTAL		637.46	100.00%	637.46	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**



**Ecology and  
Environment**

**CLASSIFICATION and ACTIVITY**

**MONTH ENDING: 1/27/1996**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0017	American Chrome Engineering Inc.	AC	AMERICAN CHROME ENGINEERING, INC.		
RS	Removal Support (PRP/State)				
XX	NO SUBTASK USED	618.95	100.00%	618.95	00.00%
TOTAL		618.95	100.00%	618.95	100.00



2/22/1996

**TABLE T - 2**  
**SUMMARY OF LOE HOURS**  
**BY**  
**CLASSIFICATION and ACTIVITY**  
**MONTH ENDING: 1/27/1996**



**Ecology and  
Environment**

**CONTRACT #: 68-W6-0010**

CURRENT PERIOD				CONTRACT YEAR	
CLASSIFICATION	ACTIVITY DESCRIPTION	COSTS (Dollars)	PERCENT OF TOTAL COSTS	TOTAL COSTS (Dollars)	PERCENT OF TOTAL COSTS
0018	Superchrome Plating Site	SC	SUPERCHROME PLATING & ENGINEERING CO		
RA	Removal Action/Investigation/Monit				
XX	NO SUBTASK USED	638.08	100.00%	638.08	00.00%
TOTAL		638.08	100.00%	638.08	100.00

**TDD BUDGETS  
BY  
SOW ACTIVITY**

**START Region: 9      MONTH ENDING: 01/27/1996**

TDD #	DESCRIPTION	CURRENT MONTH COSTS	CUMULATIVE TO DATE COSTS	ESTIMATED PERCENT COMPLETE	LOE SPENT	LOE BUDGET	TDD COMPLETION DATE
09-9601-0001	Rpa Region 9 Spill Phone	7,121.46	7,121.46	17.04%	204.50	1,200.00	06/30/1996
09-9601-0002	On-Call Response Call Out	5,606.52	5,606.52	18.00%	162.00	900.00	06/30/1996
09-9601-0003	Emergency Air Monitoring Directory	1,545.91	1,545.91	34.00%	34.00	100.00	06/30/1996
09-9601-0004	Evacuation Guidance Document	26.04	26.04	2.50%	1.00	40.00	06/30/1996
09-9601-0005	Southern Pacific Railroad Safety Audit	111.84	111.84	5.00%	2.00	40.00	03/31/1996
09-9601-0006	Frontier Fertilizer	3,796.70	3,796.70	14.75%	88.50	600.00	06/30/1996
09-9601-0007	Navajo Toxaphane	707.28	707.28	10.67%	24.00	225.00	06/30/1996
09-9601-0008	Dodson Brothers Oil Company	2,236.13	2,236.13	48.75%	58.50	120.00	03/31/1996
09-9601-0009	Central Eureka Mine Funded Removal	.00	.00	0.00%	.00	500.00	06/30/1996
09-9601-0010	Del Norte Pesticides	2,218.75	2,218.75	10.17%	61.00	600.00	06/30/1996
09-9601-0011	Casmalia Resources	582.99	582.99	0.42%	21.00	5,000.00	06/30/1996
09-9601-0012	Sparks Solvent/Fuel site PRP Oversight	1,203.53	1,203.53	5.69%	37.00	650.00	06/30/1996
09-9601-0013	Sanders Aviation	744.25	744.25	2.15%	21.50	1,000.00	06/30/1996
09-9601-0014	Yavapai/Stone Container site	1,669.45	1,669.45	13.48%	44.50	330.00	06/30/1996
09-9601-0015	Omega Chemical	1,823.72	1,823.72	34.67%	52.00	150.00	03/31/1996
09-9601-0016	Verdese Carter Park	637.46	637.46	6.67%	20.00	300.00	06/30/1996

**TDD BUDGETS  
BY  
SOW ACTIVITY**

**START Region: 9      MONTH ENDING: 01/27/1996**

<b>TDD #</b>	<b>DESCRIPTION</b>	<b>CURRENT MONTH COSTS</b>	<b>CUMULATIVE TO DATE COSTS</b>	<b>ESTIMATED PERCENT COMPLETE</b>	<b>LOE SPENT</b>	<b>LOE BUDGET</b>	<b>TDD COMPLETION DATE</b>
09-9601-0017	American Chrome Engineering Inc.	618.95	618.95	13.67%	20.50	150.00	06/30/1996
09-9601-0018	Superchrome Plating Site	638.08	638.08	36.00%	18.00	50.00	03/31/1996
09-9601-0019	Superchrome Funded Removal	.00	.00	0.00%	.00	450.00	06/30/1996
09-9601-0020	Hawaii Technical Assistance	.00	.00	0.00%	.00	150.00	03/31/1996
09-9601-0021	Gabbs Abandoned Drums	.00	.00	0.00%	.00	500.00	02/29/1996
09-9602-0001	START Mobilization	.00	.00		.00	.00	04/01/1996
09-9602-0002	Gibson - Bakersfield	.00	.00		.00	.00	03/31/1996
09-9602-0003	Santa Fe Derailmen - El Cajon	.00	.00	0.00%	.00	500.00	06/30/1996
09-9602-0004	On-Going START Program Support	.00	.00	0.00%	.00	1,000.00	06/30/1996
09-9602-0005	Provide assistance to the OSC at the Gabbs BL	.00	.00		.00	.00	04/30/1996
<b>TOTALS</b>		31,289.06	31,289.06		870.00	14,555.00	

2/22/1996

**TABLE T - 4**  
**FIELD WORK REPORT SCHEDULES**  
**BY**  
**STATE and ACTIVITY TYPE**

State	Site Name	City	Cerclis Number	TDD Number	Project Manager	Project Start Date	Due Date	Revised Due Date
			Letter Report					
				09-9602-0005	LAWRENCE, PETER D	02/21/1996	04/30/1996	
	HAWAII TECHNICAL ASSISTANCE		Letter Report					
	Honolulu			09-9601-0020	SCHWENNESEN, MICHAEL	01/31/1996	03/31/1996	
	SOUTHERN PACIFIC RR CHEM SAFETY AUDIT		Final Report					
				09-9601-0005	CASTRO-WEHR, FRANK H	12/28/1995	03/31/1996	
AZ	NAVAJO TOXAPHENE		Letter Report					
	WINDOW ROCK	AZ0000146621		09-9601-0007	WALDER, STEVEN S	12/28/1995	06/30/1996	
AZ	SANDERS AVIATION		Final Report					
	TEMPE	AZD035954114		09-9601-0013	CASTRO-WEHR, FRANK H	12/28/1995	06/30/1996	
AZ	YAVAPAI PENTA POND		Letter Report					
	PRESCOTT	AZD008398703		09-9601-0014	ESTEY, AMY L	12/28/1995	06/30/1996	
CA	AMERICAN CHROME ENGINEERING, INC.		Letter Report					
	Oakland	CA0001186154		09-9601-0017	LAWRENCE, PETER D	12/28/1995	06/30/1996	

**TABLE T - 4**  
**FIELD WORK REPORT SCHEDULES**  
**BY**  
**STATE and ACTIVITY TYPE**

State	Site Name	City	Cerclis Number	TDD Number	Project Manager	Project Start Date	Due Date	Revised Due Date
CA	CASMALIA RESOURCES		Final Report					
	CASAMALIA		CAD020748125	09-9601-0011	JONES, CYNTHIA A	12/28/1995	06/30/1996	
CA	CENTRAL EUREKA MINE (MESA DE ORO)		Letter Report					
	SUTTER CREEK			09-9601-0009	MCDONALD, CAMERON	12/28/1995	06/30/1996	
CA	DEL NORTE COUNTY PESTICIDE STORAGE		Letter Report					
	CRESENT CITY			09-9601-0010	WHITAKER, JOHN H	12/28/1995	06/30/1996	
CA	DODSON BROTHERS OIL COMPANY		Letter Report					
	MONTCLAIR		CAT080014194	09-9601-0008	WISE, ROBERT L	12/28/1995	03/31/1996	
CA	EMERGENCY AIR MONITORING DIRECTORY		Final Report					
	SAN FRANCISCO			09-9601-0003	EDWARDS, HOWARD F	12/28/1995	06/30/1996	
CA	EPA REGION IX SPILL PHONE		Other Report					
	SAN FRANCISCO			09-9601-0001	CLEMENS, ROBIN R	12/28/1995	06/30/1996	
CA	EVACUATION GUIDANCE DOCUMENT		Final Report					
	SAN FRANCISCO			09-9601-0004	ESTEY, AMY L	12/28/1995	06/30/1996	



**TABLE T - 4**  
**FIELD WORK REPORT SCHEDULES**  
**BY**  
**STATE and ACTIVITY TYPE**

State	Site Name	City	Cerclis Number	TDD Number	Project Manager	Project Start Date	Due Date	Revised Due Date
CA	FRONTIER FERTILIZER		Letter Report					
	DAVIS		CAD071530380	09-9601-0006	COLEN, TIMOTHY M	12/28/1995	06/30/1996	
CA	GIBSON - BAKERSFIELD		Letter Report					
	Bakersfield			09-9602-0002	RANDALL, RANDY	02/09/1996	03/31/1996	
CA	OMEGA RECOVERY SERVICES		Letter Report					
	WHITTIER			09-9601-0015	SCHWENNESEN, MICHAEL	12/28/1995	03/31/1996	
CA	ON-CALL RESPONSE CALL OUT		Other Report					
	SAN FRANCISCO			09-9601-0002	EDWARDS, HOWARD F	12/28/1995	06/30/1996	
CA	ON-GOING START PROGRAM SUPPORT		Other Report					
	SAN FRANCISCO			09-9602-0004	CHAMBERS, THOMPSON	02/09/1996	06/30/1996	
CA	SANTA FE DERAILMENT - EL CAJON		Formal Report					
	El Cajon		CA0001342039	09-9602-0003	WALDER, STEVEN S	02/09/1996	06/30/1996	
CA	START MOBILIZATION		Other Report					
	Long Beach			09-9602-0001	BENSON, CRAIG C	02/09/1996	04/01/1996	

2/22/1996

TABLE T - 4  
FIELD WORK REPORT SCHEDULES  
BY  
STATE and ACTIVITY TYPE

State	Site Name	City	Cerclis Number	TDD Number	Project Manager	Project Start Date	Due Date	Revised Due Date
CA	SUPERCHROME PLATING & ENGINEERING CO.		Formal Report					
	LOS ANGELES		CAD008246886	09-9601-0019	WISE, ROBERT L	01/30/1996	06/30/1996	
CA	SUPERCHROME PLATING & ENGINEERING CO.		Letter Report					
	LOS ANGELES		CAD008246886	09-9601-0018	WISE, ROBERT L	12/28/1995	03/31/1996	
CA	VERDESE CARTER PARK		Letter Report					
	OAKLAND			09-9601-0016	MARTIN, PAUL W	12/28/1995	06/30/1996	
NV	GABBS ABANDONED DRUMS		Letter Report					
	Gabbs			09-9601-0021	LAWRENCE, PETER D	02/09/1996	02/29/1996	
	Gabbs			09-9602-0005	LAWRENCE, PETER D	02/21/1996	04/30/1996	
NV	SPARKS SOLVENT/FUEL PLUME		Final Report					
	SPARKS			09-9601-0012	WHITAKER, JOHN H	12/28/1995	06/30/1996	